



## **PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: Mail Stop Missing Parts

Richard E. HARRIS et al.

Application No.: 10/613,135

Filed: July 7, 2003

Docket No.: 116438

For: PROCESSES AND PRODUCTS FOR FOAMING THERMOPLASTIC MATERIALS  
USING A PELLET OR POWDER AS A VEHICLE TO DELIVER A PHYSICAL  
FOAMING AGENT, AND PRODUCTS FORMED THEREWITH

## **SUBMISSION OF DECLARATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the original signed Declaration of the Inventors. Any specification referenced in the Declaration is the specification which was filed in the Office in order to obtain the filing date of July 7, 2003 for the application.

Attached is our Check No. 145976 for  \$130.00  \$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

Jin Jia

William P. Berridge  
Registration No. 30,024

Julie M. Seaman  
Registration No. 51,156

WPB:JMS/jcp  
Date: September 8, 2003

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**

Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

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## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

I, the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESSES AND PRODUCTS FOR FOAMING THERMOPLASTIC MATERIALS USING A PELLET OR POWDER AS A VEHICLE TO DELIVER A PHYSICAL FOAMING AGENT, AND PRODUCTS FORMED THEREWITH

described and claimed in the specification:

**Check one**

- \*a.  attached hereto.
- b.  filed on July 7, 2003.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

**U.S. Provisional Application No. 60/394,025, filed July 6, 2002**

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
 Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
 Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
 Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463;  
 Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025;  
 Richard E. Rice, Reg. No. 31,560; Paul Tsou, Reg. No. 37,956; and  
 Eric D. Morehouse, Reg. No. 38,565.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE,  
PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.**

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

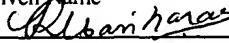
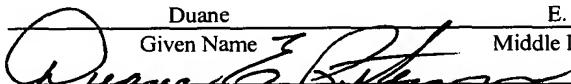
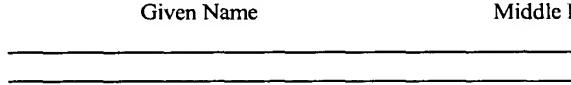
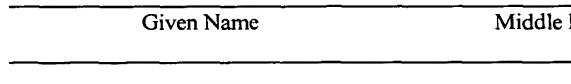
1	<b>Typewritten Full Name of First or Sole Inventor</b>		
	Richard	E.	HARRIS
2	Given Name	Middle Initial	Family Name
3	<u>Richard</u>	<u>E</u>	<u>Harris</u>
	**Inventor's Signature:	**Date of Signature:	
	<u>3-17</u>	<u>25</u>	<u>2003</u>
	Month	Day	Year
Residence:	Ravenna	Ohio	USA
Citizenship:	United States	Country	
Post Office Address: (Insert complete mailing address, including country)	3826 Webb Road		
	Ravenna, Ohio 44266, USA		

\*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

**IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE**

**PAGE 2 OF U.S.A. DECLARATION FORM**  
**(Discard this page in a sole inventor application)**

1	<b>Typewritten Full Name of Second Joint Inventor (if any)</b>	Hariharan	Middle Initial	RAJARAMAN
2	**Inventor's Signature:			
3	**Date of Signature:	AUGUST	25	03
Residence:		Munroe Falls	Ohio	USA
Citizenship:		India	Country	
Post Office Address: (Insert complete mailing address, including country)		51 River Ridge Lane Munroe Falls, Ohio 44262 USA		
1	<b>Typewritten Full Name of Third Joint Inventor (if any)</b>	Duane	E.	PETERSON
2	**Inventor's Signature:			
3	**Date of Signature:	JULY	25	2003
Residence:		Copley	Ohio	USA
Citizenship:		United States	Country	
Post Office Address: (Insert complete mailing address, including country)		304 Silver Ridge Road Copley, Ohio 44321 USA		
1	<b>Typewritten Full Name of Fourth Joint Inventor (if any)</b>	Given Name	Middle Initial	Family Name
2	**Inventor's Signature:			
3	**Date of Signature:	Month	Day	Year
Residence:		City	State or Province	Country
Citizenship:				
Post Office Address: (Insert complete mailing address, including country)				
1	<b>Typewritten Full Name of Fifth Joint Inventor (if any)</b>	Given Name	Middle Initial	Family Name
2	**Inventor's Signature:			
3	**Date of Signature:	Month	Day	Year
Residence:		City	State or Province	Country
Citizenship:				
Post Office Address: (Insert complete mailing address, including country)				

**Note to Inventors:** Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.